

INFORMATION DISCLOSURE STATEMENT	Atty. Docket No.: 58359US003	Serial No.: 10/626,142
	Applicant(s): Paul A. BURGIO et al.	Confirmation No.: 9324
	Application Filing Date: July 24, 2003	Group: 1614
	Information Disclosure Statement mailed: July <u>8</u> , 2005	

U.S. PATENT DOCUMENTS

Examiner Initial	Copy Enclosed	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
MG		5,262,055	11-16-93	Bae et al.			
MG		6,538,089 B1	03-25-03	Samra et al.			
MG		6,616,946 B1	09-09-03	Meier et al.			

FOREIGN PATENT DOCUMENTS

Examiner Initial	Copy Enclosed	Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No

OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)

Examiner Initial	Copy Enclosed	Document Description

EXAMINER <i>M. Schaffer</i>	Date Considered <i>7/15/05</i>
<small>*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>	

Substitute for form 1449A/PTO (modified)

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

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Application Number

10/626142

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July 24, 2003

First Named Inventor

Burgio, Paul A.

Art Unit

1614

Examiner Name

Attorney Case Number

58359US003

U.S. Patent Documents

Exam. Init.*	Cite No.	Document Number	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Doc. Number-(Kind Code if Known)			
	A1	US-			
	A2	US-			
	A3	US-			
	A4	US-			
	A5	US-			
	A6	US-			
	A7	US-			

Foreign Patent Documents

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		Ctry. Code	Number-KindCode (if known)				
MG	B1	WO	03/094877 A1	11/20/03	—	—	
MG	B2	WO	01/76549 A2	10/18/01	—	—	
MG	B3	EP	0 363 095	4/11/90	—	—	
	B4						
	B5						
	B6						
	B7						

OTHER DOCUMENTS

Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation (Check if yes)
	C1		
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*Examiner:

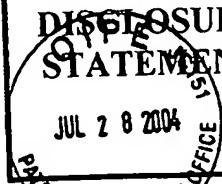
M. Shaffer

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Information Disclosure Statement)

INFORMATION DISCLOSURE STATEMENT 	Atty. Docket No.: 58359US003	Serial No.: 10/626,142
	Applicant(s): Sumita B. MITRA et al.	Confirmation No.: 9324
	Application Filing Date: 24 July 2003	Group: 1614
	Information Disclosure Statement mailed: <i>July 26, 2004</i>	

U.S. PATENT DOCUMENTS

Examiner Initial	Copy Enclosed	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
MG		3,786,116	01/15/74	Milkovich et al.	—	—	
		3,842,059	10/15/74	Milkovich et al.	—	—	
		4,071,424	01/31/78	Dart et al.	—	—	
		4,693,935	09/15/87	Mazurek	—	—	
		4,871,786	10/03/89	Aasen et al.	—	—	
		5,130,347	07/14/92	Mitra	—	—	
		5,154,762	10/13/92	Mitra et al.	—	—	
		5,252,318	10/12/93	Joshi et al.	—	—	
		5,410,016	04/25/95	Hubbell et al.	—	—	
		5,429,826	07/04/95	Nair et al.	—	—	
		5,468,477	11/21/95	Kumar et al.	—	—	
		5,501,727	03/26/96	Wang et al.	—	—	
		5,545,676	08/13/96	Palazzotto et al.	—	—	
		5,580,929	12/03/96	Tanaka et al.	—	—	
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		5,725,882	03/10/98	Kumar et al.	—	—	
		5,866,630	02/02/99	Mitra et al.	—	—	
		5,876,208	03/02/99	Mitra et al.	—	—	
		5,888,491	03/30/99	Mitra et al.	—	—	
		5,942,209	08/24/99	Leavitt et al.	—	—	
		5,976,648	11/02/99	Li et al.	—	—	
		6,018,033	01/25/00	Chen et al.	—	—	

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MG		6,030,634	02/29/00	Wu et al.	—	—	
		6,060,582	05/09/00	Hubbell et al.	—	—	
		6,121,341	09/19/00	Sawhney et al.	—	—	
		6,123,667	09/26/00	Poff et al.	—	—	
		6,136,885	10/24/00	Rusin et al.	—	—	
		6,162,241	12/19/00	Coury et al.	—	—	
		6,177,095 B1	01/23/01	Sawhney et al.	—	—	
		6,201,065 B1	03/13/01	Pathak et al.	—	—	
		6,217,894 B1	04/17/01	Sawhney et al.	—	—	
		6,312,666 B1	11/06/01	Oxman et al.	—	—	
		6,312,667 B1	11/06/01	Trom et al.	—	—	
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		6,316,011 B1	11/13/01	Ron et al.	—	—	
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		2004/0122126 A1	06/24/04	Wu et al.	—	—	

EXAMINER <u>M. Shaffer</u>	Date Considered <u>7/15/05</u>
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							Yes	No
MG	X	EP 0 173 567 A2	03/05/86	EPO	—	—		
	X	EP 1 004 293 A2, A3	05/31/00	EPO	—	—		
	X	EP 1 266 570 A1	12/18/02	EPO	—	—		
	X	GB 2 229 443 A	09/26/90	Great Britain	—	—		
	X	JP 3 101 714	10/23/00	Japan (English Language Abstract Only)	—	—		X
	X	JP 2000319304	11/21/00	Japan (English Language Abstract Only)	—	—		X
	X	WO 93/17669 A1	09/16/93	WIPO	—	—		
	X	WO 93/23009 A1	11/25/93	WIPO	—	—		
	X	WO 95/24430 A2, A3	09/14/95	WIPO	—	—		
	X	WO 99/32152 A2, A3	07/01/99	WIPO	—	—		
	X	WO 00/00222 A1	01/06/00	WIPO	—	—		
	X	WO 00/28946 A1	05/25/00	WIPO	—	—		
	X	WO 00/44800 A1	08/03/00	WIPO	—	—		
	X	WO 01/17574 A1	03/15/01	WIPO	—	—		
	X	WO 01/30873 A1	05/03/01	WIPO	—	—		

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MG	X	Hoffman et al., "Thermally Reversible Hydrogels: II. Delivery and Selective Removal of Substances From Aqueous Solutions," <i>Journal of Controlled Release</i> , 4, Elsevier Science Publishers, Amsterdam, pp. 213-222 (1986).

EXAMINER <u>M. Laffeo</u>	Date Considered <u>7/15/05</u>
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<i>MC</i>	X	Kawakami et al., "Silicone Macromers for Graft Polymer Synthesis," <i>Polymer Journal</i> , Vol. 14, No. 11, pp. 913-917 (1982).
	X	Kawakami et al., "Synthesis and Copolymerization of Polysiloxane Macromers," <i>ACS Polymer Preprints</i> 25(1), pp. 245-246 (1984).
	X	Kawakami et al., "Synthesis of silicone graft polymers and a study of their surface active properties," <i>Makromol. Chem.</i> , 185, pp. 9-18 (1984).
	X	Lee et al., "pH-Thermoreversible Hydrogels. I. Synthesis and Swelling Behaviors of the (N-isopropylacrylamide-co-acrylamide-co-2-hydroxyethyl methacrylate) Copolymeric Hydrogels," <i>Journal of Applied Polymer Science</i> , Vol. 71, John Wiley and Sons, Inc., pp. 221-231 (1999).
	X	Lee et al., "Thermoreversible Hydrogels. XII. Effect of the Polymerization Conditions on the Swelling Behavior of the N-Isopropylacrylamide," <i>Journal of Applied Polymer Science</i> , Vol. 78, John Wiley and Sons, Inc., pp. 1604-1611 (2000).
	X	Lee et al., "Thermoreversible Hydrogels. XIV. Synthesis and Swelling Behavior of the (N-isopropylacrylamide-co-2-Hydroxyethyl methacrylate) Copolymeric Hydrogels," <i>Journal of Applied Polymer Science</i> , Vol. 77, John Wiley and Sons, Inc., pp. 1769-1781 (2000).
	X	Nathoo et al., "Comparative 3-Week Clinical Tooth-Shade Evaluation of a Novel Liquid Whitening Gel Containing 18% Carbamide Peroxide and a Commercially Available Whitening Dentrifrice," <i>A Supplement to Compendium of Continuing Education in Dentistry</i> , Vol. 23, No. 11 (Suppl. 1), Title page, letter from the editor, and pp. 12-17 (8 pp. total) (November 2002).
	X	Senel et al., "Thermoresponsive Isopropylacrylamide-Vinylpyrrolidone Copolymer by Radiation Polymerization," <i>Journal of Applied Polymer Science</i> , Vol. 64, John Wiley and Sons, Inc., pp. 1775-1784 (1997).

EXAMINER <i>M. Gaffey</i>	Date Considered <i>7/5/05</i>
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